

## P/N MS21250-10042

## **Description**

Fastener Length: 3-17/32", Thread: 5/8-18, Thread Length: 59/64

\* Manufacturer certifications are shipped with your order FREE of charge

## Order this part online

#### **Additional Information**

#### **Alternate Part Numbers**

#### MS2125010042

SKU / Model: MS2125010042

Minimum Qty (MOQ): 2

NSN: 5306-00-150-3486

Schedule B: 7318.15.8085

ECCN: EAR99

National Motor Freight: 093486, Bolts, nuts Or Screws, Noi (sub 3)



<sup>\*</sup> See page 2 for technical characteristics

# P/N MS21250-10042 Specifications

Thread Class:	3a
Thread Direction:	Right-hand
Thread Length:	0.909 Inches Minimum And 0.929 Inches Maximum
Fastener Length:	3.544 Inches Nominal
Head Style:	Double Hexagon W/hole
Head Height:	0.618 Inches Nominal
Width Between Flats:	0.679 Inches Minimum And 0.690 Inches Maximum
Extended Washer Diameter:	1.040 Inches Minimum And 1.050 Inches Maximum
Extended Washer Thickness:	0.150 Inches Nominal
Grip Diameter:	0.6230 Inches Minimum And 0.6240 Inches Maximum
Nominal Thread Diameter:	0.625 Inches
Grip Length:	2.615 Inches Minimum And 2.635 Inches Maximum
Thread Quantity Per Inch:	18
Minimum Tensile Strength:	180000 Pounds Per Square Inch
Hardness Rating:	39.0 Rockwell C Minimum Overall And 43.0 Rockwell C Maximum Overall
Material:	Steel Comp 8740 Overall Or Steel Comp E4340 Overall Or Steel Comp 4340 Overall Or Steel Comp 6150 Overall Or Steel Comp 4140 Overall
Surface Treatment:	Cadmium Overall And Chromate Overall
Surface Treatment Document And Classification:	Qq-p-416 Ty 2 Cl 3 Fed Spec Single Treatment Response Overall
Thread Series Designator:	Unjf

## **How to Order**

Order this bolt from our inventory online by visiting <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-10042">https://military-fasteners.com/bolts/shear+bolts/MS21250-10042</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-10042">https://military-fasteners.com/bolts/shear+bolts/MS21250-10042</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/MS21250-10042">https://military-fasteners.com/bolts/shear+bolts/MS21250-10042</a> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out <a href="https://military-fasteners.com/bolts/shear+bolts/mS21250-10042">https://military-fasteners.com/bolts/shear+bolts/mS21250-10042</a> and selecting the quantity you want then click "add to cart".